JC02 Rec'd PCT/PTO 06 MAY 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES KAP-105-A

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371									
PCT/UA2002/000	N NO. 0062	INTERNATIONAL R		PRIORITY DATE O					
TITLE OF INVENTION	<del></del>	VED OUDY	ENIMO ANI E	T ECHDON I	AMD				
A METHOD OF IN APPLICANT(S) FOR DO/EO/US	<u>NTRODUCING</u> s	MERCURY	LNTO AN E	LECTRON L	AMP				
Oleksandr V. Vladimirov and Mykola T. Kalytynskyy									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
	·								
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. Yi This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. X The US has been elec	cted (Article 31).								
5. X A copy of the Intern	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. X is attached hereto (required only if not communicated by the International Bureau).									
b. has been	b.  has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. X An English languag	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. X is attache	ed hereto.								
	previously submitted	under 35 U.S.C. 154	(d)(4).						
[]	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. Lare attac	a. are attached hereto (required only if not communicated by the International Bureau).								
b. L have bee	b. have been communicated by the International Bureau.								
p+	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	t been made and will r								
8. An English languag	ge translation of the a	mendments to the cla	nims under PCT Art	ticle 19 (35 U.S.C. 37	71(c)(3)).				
	ion of the inventor(s) (								
10. An English languag Article 36 (35 U.S.C	e translation of the ar C. 371(c)(5)).	inexes of the Internat	ional Preliminary E	xamination Report u	nder PCT				
items 11 to 20 below con-	cern document(s) or	information include	ed:	νΰ					
	closure Statement und								
12. An assignment doc	ument for recording.	A separate cover she	et in compliance wi	th 37 CFR 3.28 and	3.31 is included.				
13. A preliminary amen	idment.	•	· ', <b>5 •</b>						
14. An Application Data	a Sheet under 37 CFF	R 1.76.	1 1						
15. A substitute specific		•							
	and/or change of ad								
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. ☐ A second copy of the	ne English language t	ranslation of the inter	national application	prelimina	ry Exam Report;				
20. X Other items or infor	mation: PTO-2	UJB FOR FE	e; PCT l	nt. Searc	u kebort:				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if bown, see 37 CFR 1.5)		5) INTERNATIONAL AF	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
		PCT/UA2002/	PCT/UA2002/000062		KAP-105-A				
The following fees have been submitted					CALCULATIONS	PTO USE ONLY			
21. 🔀 Basic national fee\$300					<sup>\$</sup> 300				
If International p PCT Article 3	nination fee oreliminary examin 3(1)-(4) ns	\$ 0							
Search fee (37 C International Sea	rch fee CFR 1.445(a)(2)) h onal Searching Aut arch Report prepar	400 \$							
	TOTAL OF 21, 22	\$ 700							
sequence li	e for specification sting or computer 250 for each addit								
Total Sheets			Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number)						
12 - 100 =	/50 = O			x \$250	\$ 0				
Surcharge of \$13	30.00 for furnishing late (37 CFR 1.49)	\$ 0							
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$				
Total claims		5 - 20 =	0	x \$50	\$ 0				
Independent clai	ms	2 -3=	0	x \$200	\$ 0				
MULTIPLE DEPI	ENDENT CLAIM(S	S) (if applicable)	0	+ \$360	\$ 0				
			TOTAL OF ABOVE	CALCULATIONS =	\$700				
Applicant cla	aims small entity st	tatus. See 37 CFF	R 1.27. Fees above are reduc	ed by 1/2.	350				
				SUBTOTAL =	\$ 350				
Processing fee of claimed priority of	f <b>\$130.00</b> for furni late (37 CFR 1.49)	\$							
		\$ 350							
	the enclosed ass e cover sheet (37	\$ 0							
		\$							
		Amount to be refunded:	\$ O						
					Amount to be charged:	\$ 350			
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.									
fees are to be charged to a credit card. <b>WARNING</b> : Information on this form may become public. <b>Credit card information should not be included on this form</b> . Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 OFR)1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:  SIGNATURE  SIGNATURE									
Irving Weiner	M. Wein & Burt	. Weiner	المعقب الرارالمارالمة						
P.O. Bo									
Harrisville, MI 48740  22168  REGISTRATI					ON NUMBER				